

UTILITIES SECTION

BUS STOP FACILITIES ENCROACHMENT PERMIT

DEPARTMENT OF PUBLIC WORKS – ENGINEERING SERVICES 1661 Senter Road, Building A, San Jose, CA. (408) 998-6090 FAX (408) 971-4882 Permit No.

Document1

Issue Date

July 3, 2002
City Project Number

465 08 1273

Inspector

Seabury

PERMITTEE:

Santa Clara Valley Transportation Authority 3331 N. First St., Bldg. B, 2nd Flr., San Jose, CA. 95134 This Permit is Issued Under the Authority Established by Title15, Chapter 15.50, Sections 15.50.100 - 15.50.700 of the San Jose Municipal Code as Amended. All provisions of the Municipal Code Title 15, Chapter 15.50, Sections 15.50.100 - 15.50.700, inclusive, are incorporated into this permit by reference.

CONTACT: Andrew Ho (408) 952-8965

BUS STOP NUMBER:

TYPE OF CONSTRUCTION	BUS-STOP LOCATION
Install new bus stop.	

This permit is valid for work (indicated above and on the attached approved plans) within the City of San Jose right-of-way only. All workmanship and materials shall conform to the 1992 City of San Jose <u>Standard Specifications for Public Works Construction, Standard Plan Details</u>, attached <u>Standard Conditions</u>, and <u>Special Conditions</u> as appropriate. KEEP A COPY OF THIS PERMIT, PLANS AND ALL CONDITIONS AT THE JOB SITE WHENEVER WORKING.

<u>SPECIAL CONDITIONS:</u>

N	one	

WORKING HOURS: (No traffic lanes may be restricted after working hours.)

8:15 AM to 4:15 PM

- Monday through Friday, excluding holiday weekends.
- 8:30 AM to 3:30 PM
- Monday through Friday, excluding holiday weekends.
- 9:00 PM to 5:00 AM
- Sunday through Thursday nights.
- 8:00 AM to 6:00 PM
- Weekends.

9:00 AM to 3:00 PM

- When working within or near a signalized intersection, traffic shall be controlled by reserve police officers. Officers shall be scheduled through SJPD Secondary Employment Unit, five working days in advance.

Call (408) 277-4980.

When working in the Downtown area (bounded by Julian Street, 7th Street, Route I-280, Route 87), notify Downtown Traffic Operations Engineer for the Department of Transportation at (408) 277-4304 at least 10 DAYS prior to start of construction. Notification will be given to the Downtown Business Association, Office of Cultural Affairs, and the San Jose Redevelopment Agency.

MORE CONDITIONS ON FOLLOWING PAGES 998-6090 UNDERGROUND SERVICE ALERT: INSPECTION NOTIFICATION: (800) 227-2600 SJPD SECONDARY EMPLOYMENT UNIT: 277-4980 **ELECTRICAL EMERGENCIES:** 277-5515 Seabury INSPECTOR APPROVED: CONTRACTOR NOTIFICATION **PAVED** KATY ALLEN PAINT DOTS DIRECTOR OF PUBLIC WORKS COMPLETE SEP (DOCUMENT1) LOGGED OUT: ____COMPUTER, BINDER

NO.	REVISION	DATE	APPROVAL	NO.	REVISION	DATE	APPROVAL
1				2			

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- 1. This permit is valid for construction for six months from date of issuance. Extensions may be granted upon approval by the City. This permit may be terminated upon ten days written notice by the Director of Public Works and may be revoked immediately for noncompliance. Upon expiration, termination, or revocation, the site is to be restored to pre-construction conditions or better per current City standards. This permit or a copy thereof shall be kept at the work site and must be shown to any representative of the City or law enforcement officer on demand.
- 2. Notify Underground Service Alert (USA) at 1-800-227-2600 two (2) working days prior to beginning any excavation. Provide "USA" with the City permit number. This permit is only valid when the permittee, its agent or contractor obtains an identification number from "USA" (Government Code Section 4210.1). No excavation may commence before such identification number is obtained. Field marking shall conform with standard color codes and symbols of "USA" specifications. All USA pavement markings shall be removed by permittee prior to completion of project. Sandblasting is not allowed on City streets or sidewalks.
- 3. Twenty-four (24) hours in advance of starting, resuming, or changing scheduled work within the City right-of-way, the permittee shall notify:

3.1. City of San Jose - Engineering Services Division - Inspection Phone (408) 998-6090

3.2. City of San Jose Communications for any detours and closures.

3.2.1. Routine closures (previously authorized by the City) FAX (408) 277-3380

3.2.2. Emergency or urgent closures

Phone (408) 277-8900 Phone (408) 998-6090

SCHEDULE FINAL INSPECTION UPON COMPLETION OF CONSTRUCTION

- 4. If applicable, install "Tow-Away" or "No Parking, No Stopping" signs at least 24 hours and no more than 72 hours in advance of starting work. The messages on the signs shall include the dates and times of the required prohibition. Approval for the use of these signs must be obtained from the Department of Transportation.

 Phone (408) 277-4304
- No tree within the public right-of-way may be removed or trimmed without prior written authorization from the Department of Transportation.
 Phone (408) 277-4373
- 6. This site is to be maintained in a safe condition at all times. Attention is directed to Sections 7-1.08, 7-1.09 and 7-1.12 of the City of San Jose Standard Specifications regarding public safety, convenience and responsibility for damage. During construction, all hazardous or inaccessible conditions observed are to be expeditiously remedied by permittee. The Director of Public Works may take action as necessary to remedy any hazardous condition that has been allowed to remain. Permittee will be responsible for all costs for such action.
- 7. Permittee shall verify all existing locations of City of San Jose nonpressurized underground facilities (storm sewer, sanitary sewer, etc.). If City facilities (electrical, water, storm or sanitary sewer) are accidentally damaged, immediately notify the City Inspector and employ the appropriate licensed contractor to make repairs at no expense to the City. Temporary repairs to damaged facilities shall be made immediately. Final repairs shall be made as soon as possible, but no later than three (3) days from the date of damage.
- 8. Any existing surface facilities (valve, splice, access boxes or manholes, survey monuments, etc.) within the construction area shall be raised/relocated to the new surface. Coordinate with owner of facility.
- 9. All construction (including repairs to damaged City facilities) and use of materials must adhere to current City of San Jose Standard Details and Specifications.
- 10. Permittee is obligated under this permit to maintain and repair all pavement and sidewalk sections in the City's right-of-way damaged due to the installation of the above-described facilities. Concrete sidewalk shall be repaired by removing and replacing the entire section between scoring lines or joints, but not less than a 3' by 3' square. Score to match existing. Aggregate base material may not be reused. Existing edges of pavement shall not be used for gutter forms unless approved by the City Engineer. Sawcut a minimum of 1' from the lip of gutter and replace plug with 9" of AC or match existing, whichever is greater
- 11. The City reserves the right to approve and construct municipal improvements over and/or under portions of City right-of-way utilized by permittee. The City reserves the right to do other work on or near the project. Permittee shall cooperate with others and conduct work as to facilitate work by the City or others and prevent delay, additional expense, or hindrance thereto.

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Permittee shall request from, and exchange with others, drawings, data, and information as necessary to insure proper completion of the project and the work of others.

- 12. All changes affecting City liability, maintenance, or operation of City facilities must be approved by the City prior to construction.
- 13. Backfill or plate all excavations at the end of each workday and when the excavation is left unattended. Use steel plates where subject to vehicular traffic. Countersink steel plates on major streets. Use 1-1/8" thick (minimum) plywood in pedestrian ways. Secure plates/plywood and place AC around edges as required for safe and comfortable passage.
- 14. Trench backfill and street surface restoration shall be in accordance with the 1992 City of San Jose Standard Specifications, Method A, modified as follows: Create a trench "key" by removing at least six inches of existing AC beyond each side of the trench either by grinding to a depth of one inch, or by saw-cutting and removing the full depth of AC Clean and tack sides of excavation and between courses with a spray application of Type SS-1 emulsion before placing A.C. Use 3/4" coarse Type "A" AC for base lifts and a minimum of 1" of 1/2" medium Type "A" AC for surface lifts. Apply chip seal or other surface treatment as necessary to match existing pavement. Place a minimum of two inches (2") of temporary AC on backfill that is open to vehicular traffic and not to be paved immediately. Place a minimum of 1" temporary AC for pedestrian traffic. Contractor shall maintain temporary AC in a dense, smooth condition until the permanent pavement is placed. If street is paved with P.C.C., notify the City as soon as possible. Surface restoration of trench shall be by matching the thickness of P.C.C. and doweling into the existing P.C.C.
- 15. Should the work contemplated in this permit interfere with the established drainage, the permittee shall make ample provisions to provide for adequate drainage, or as may be directed by the City.
- 16. Permittee is advised that disposal of dirt and other debris into the public storm drain system are prohibited under the San Jose Municipal Code and under California State Fish & Game Code.
- 17. The contractor must clean up and remove all debris from the work area before the end of working hours for each day. No equipment will be allowed to be parked within any traffic lanes or medians after work hours. No stockpiles will be allowed to remain in the public right-of-way after work hours. Any exceptions will require prior authorization from the City.
- 18. The City of San Jose reserves the right to conduct daily inspections throughout the phases of the project and to access any pertinent permittee records. City inspection of facilities which will require future City maintenance is required. Permittee shall make available to the City any test results affecting City facilities. This inspection shall be conducted by permittee and the City of San Jose. Permittee shall notify City staff when work is completed and shall allow sufficient time for the City to submit to permittee a list of items, if any, that need corrective action. Final acceptance of permit will not take place until all items have been addressed and corrected.
- 19. Permittee shall maintain all permitted bus stop facilities in a safe and clean manner. Permittee further agrees to remove all graffiti on any bus stop facility within forty-eight (48) hours of appearance of the graffiti or such other time as may be required by an agreement between the permittee and the City. In the event permittee fails to remove all graffiti within the time required, the City shall have the right to remove any graffiti and the permittee shall reimburse the City for any and all costs incurred for the removal.
- 20. No signage may be displayed on any Bus Stop Facilities except in accordance with Section 23.04.835 of Chapter 23.04 of Title 23 of the City of San Jose Municipal Code.
- 21. Bus pavement/pad improvement maybe required on a later date.
- 22. The Permittee shall obtain, as necessary, all permits within other jurisdictions such as:
 - Santa Clara Valley Transportation Authority (SCVTA)
 - ➤ County of Santa Clara
 - Caltrans
 - Railroad companies
 - Hetch Hetchy Water "City of San Francisco"
 - > San Jose International Airport Authority

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- > Santa Clara Valley Water District
- City of San Jose, Department of Environmental Services, for the use of water from fire hydrants within the Municipal Water service area ((408)277-5533)

TRAFFIC CONTROL REQUIREMENTS:

This permit is not valid until traffic control plans are submitted for review. Traffic controls shall conform to the provisions of Section 12 of the City of San Jose Standard Specifications, these Standard Conditions and any attached traffic control plans. All traffic controls shall be coordinated with the City Inspector. Construction shall be organized so as to cause the least possible inconvenience to traffic. Traffic control and detours used shall conform to the principles set forth by the current CALTRANS "MANUAL OF TRAFFIC CONTROLS FOR CONSTRUCTION AND MAINTENANCE WORK ZONES". The permittee or contractor shall provide all required signs, barricades, arrowboards, lights, high-level flag trees and devices, flagging or reserve police officers.

1. LANE REDUCTIONS (Closures, diversions, narrowing, etc.)

- ✓ Provide electric arrowboard(s) for <u>all</u> traffic lane reductions.
- ✓ A minimum traffic lane width of twelve (12) feet shall be maintained at all times.
- ✓ On streets with one traffic lane in each direction, one 14-foot lane shall be maintained for two-way operation. Two flaggers shall be required at all times.
- ✓ On streets with two or more traffic lanes in each direction, traffic shall be reduced by no more than one lane in each direction.
- ✓ On one-way streets, traffic shall be reduced by one lane only.
- ✓ All traffic lane reductions shall be delineated with Type II barricades, 28" traffic cones, or 48" delineators spaced 25' O.C. The tapered transitional length shall be 150' minimum.
- ✓ Post "KEEP RIGHT (LEFT)" signs on Type II barricades at the beginning of each lane reduction.
- ✓ Post C20 "RIGHT (LEFT) LANE CLOSED AHEAD" sign attached to a high-level flag tree 150' ± in advance of lane reductions.
- 2. Install and maintain C18 "ROAD CONSTRUCTION AHEAD", or C23 "ROAD WORK AHEAD" signs, 7' high, on 4 X 4 wood posts or a convenient electrolier standard approximately 300' in advance of the work area.
- 3. During approved working hours, all open excavation areas shall be barricaded with at least two (2) Type III barricades at the end of the excavation that faces oncoming traffic. The longitudinal edge of pavement excavation shall be delineated with Type II barricades spaced 25' O.C. Attach "OPEN TRENCH" signs to barricades 100' O.C.
- 4. Maintain property access at all times. Where such facilities exist, a minimum sidewalk and bike-path width of four feet (4') shall be maintained at all times for safe passage through the work area. At no time shall pedestrians be diverted onto a portion of the street used for vehicular traffic. One (1) 18" X 30" "CROSSWALK CLOSED USE OTHER SIDE" sign shall be posted on barricades where an existing crosswalk cannot be maintained.
- 5. Inform the public of the traffic conditions existing within the construction area at all times by placement of appropriate warning and advisory signs. Provide and maintain all traffic control and safety items. Permittee assumes sole and complete responsibility for the job and site conditions during the course of construction, including safety of all persons and property. This requirement shall apply continuously 24 hours/day and shall not be limited to normal work hours.
- 6. Work shall not occur within two (2) adjacent intersections at the same time.
- 7. When working within a signalized intersection. Traffic shall be controlled by City of San Jose Police Officers. Officers shall be scheduled through SJPD Secondary Employment Unit only, five working days in advance. Call (408) 277-4980

LIABILITY

1. CITY, its agents, officers, employees or contractors, shall not be liable for any damage from any cause whatsoever to PERMITEE's equipment, specifically including, without limitation, damage, if any, resulting from CITY's maintenance operations or other activities within the right-of-way, from the public's use of the right-of-way, or from vandalism or other unauthorized activities, except as such damage is caused by the gross negligence or willful misconduct of CITY, its agents, officers, employees or contractors.

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2. PERMITEE waives and releases CITY from any and all liability to PERMITEE, its employees, agents, contractors or subcontractors for any loss, damage, liability, or liability for damages, whether for loss of, or damage to, property, or injury to, or death of, persons, which may arise out of operations by PERMITEE, its employees, agents, contractors or subcontractors under this permit, except such loss or damage as is caused by, or arises out of, the active negligence or willful misconduct of CITY, its agents, officers or employees.

INDEMNIFICATION

PERMITEE agrees to indemnify, defend, and hold harmless CITY and its officers, agents, and employees against all loss, damage, liability, and liability for damages, resulting from or arising out of PERMITEE's activities under this permit, including activities of PERMITEE's employees, agents, contractors or subcontractors, except such loss or damage as is caused by or arises out of the active negligence or willful misconduct of CITY, its agents, officers or employees. All of PERMITEE's obligations under this subsection are intended to apply to the fullest extent permitted by law and shall survive the expiration or sooner termination of this Permit.